

AMENDMENTS TO THE CLAIMS

Please rewrite the claims as follows:

1. (Currently Amended) An apparatus for removing filtered material from a pressurized filter space, in which filter space there is installed ~~conveyor means for feeding the material to be processed into a filter that takes place in a pressurized space, as well as~~ conveyor means for removing the filtered material from the ~~pressurised~~ pressurized filter space wherein a discharge conduit of the filter space, at the material discharge end, there is connected an adjusting member, said adjusting member comprising at least two adjusting elements which are installed concentrically in relation to each other and are provided with ports and are movable in relation to each other, for maintaining a measurable surface height of the filtered material contained in the discharge conduit essentially at a predetermined value in a substantially continuous fashion.

2. (Previously Presented) An apparatus according to claim 1, wherein at least one of the adjusting elements is installed movably around an axis.

3. (Previously Presented) An apparatus according to claim 1 or 2, wherein in order to measure the surface height of the filtered material, the discharge conduit is provided with an ultrasonic sensor.

4. (Previously Presented) An apparatus according to the claims 1 or 2, wherein in order to measure the surface height of the filtered material, in the discharge conduit there is installed an actuator that measures the changes in a discharge conduit supporting structure.

5. (Previously Presented) An apparatus according to claim 4, wherein the actuator measuring the change of the discharge conduit supporting structure is a force measuring sensor.

6. (Previously Presented) An apparatus according to claim 4, wherein the actuator measuring the change of the discharge conduit supporting structure is a tension measuring sensor.

7. (Previously Presented) An apparatus according to claim 1 or claim 2, wherein a means for measuring the filtered material surface height and a member for moving the adjusting element are interconnected electrically.